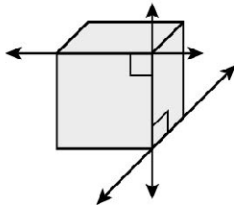


Question	Answer
6.	$\overline{WY}$
7.	$x + 8 < 19; x < 11$
9.	The frets are lines that are $\perp$ to the same line (the string), so the frets must be $\parallel$ to each other.
10.	$2x - 5 > x; x > 5$
11.	$9x - 3 > 6x + 5;$ $x > \frac{8}{3}$
12.	$x = 45; y = 60$
13.	$x = 6, y = 15$
14.	$x = 25, y = 40$
22.	The Reflex. Prop. is not true for $\perp$ lines because a line is not $\perp$ to itself. The Sym. Prop. is true, because if $\ell \perp m$ , then $\ell$ and $m$ intersect to form a $90^\circ$ angle. So $m \perp \ell$ . The Trans. Prop. is not true, because if $\ell \perp m$ and $m \perp n$ , then $\ell \parallel n$ .
26.	<p>Possible answer: The two edges of cube that are skew are <math>\perp</math> to a third edge, but they are not <math>\parallel</math>.</p> 
28.	The rungs of the ladder are lines that are all $\perp$ to the same line, a side of the ladder, so the rungs must be $\parallel$ .